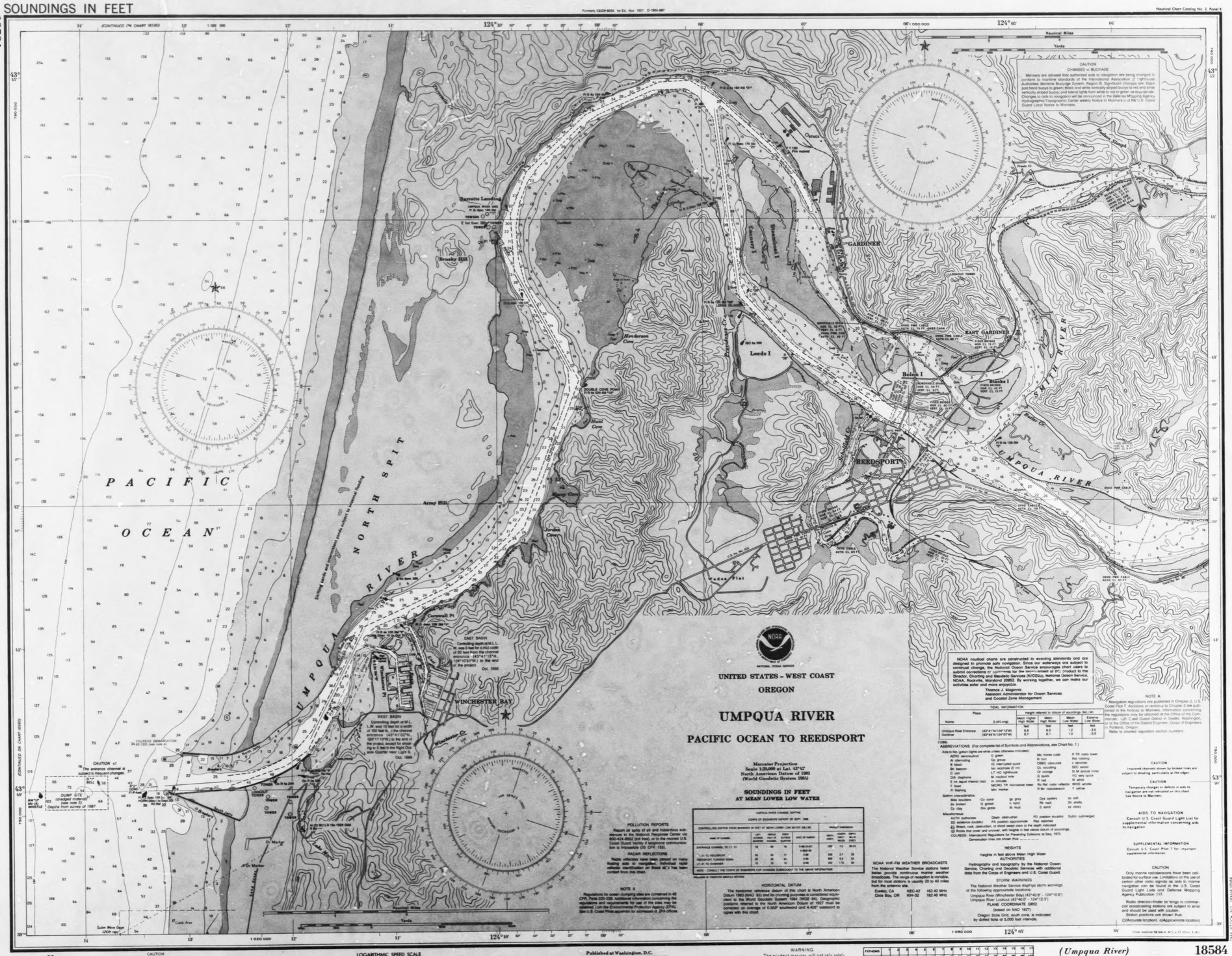
SOUNDINGS IN FEET

18584

Formerly C&GS#8204, 1st Ed., Nov. 1921 D-1966-667

Nautical Chart Catalog No. 2, Panel K


PACIFIC OCEAN
NORTH SPIT
UMPQUA RIVER
WINCHESTER BAY
GARDINER
EAST GARDINER
REEDSPORT
Barrette Landing
Brushy Bill
Henderson Cove
Loeds I
Bolon I
Blanche I
Army Hill
Cornwall Pt
Winchester Cr
Gardiner Cr
Smith River
Umpqua River
Scholfield Creek
Wades Flat
Jetty
Caisson
Shoal
Rock
Wreck
Obstn
Cable Area
Dumping Ground
Dredged Channel
Anchorage
Ferry Route
Submarine Pipeline
Submarine Cable
Nautical Miles
Yards
CAUTION
CHANGES in BUOYAGE
Mariners are advised that authorized aids to navigation are being changed to conform to maritime standards of the International Association of Lighthouse Authorities Maritime Buoyage System, Region B. Significant changes are: black port hand buoys to green; black and white vertically striped buoys to red and white vertically striped buoys; and lateral lights from white to red or green as appropriate. Changes to aids to navigation will be announced in the Defense Mapping Agency Hydrographic/Topographic Center weekly Notice to Mariners or the U.S. Coast Guard Local Notice to Mariners.
CAUTION
The entrance channel is subject to frequent changes.
DUMP SITE
(dredged material only)
Depths from survey of 1987.
CAUTION
Temporary changes or defects in aids to navigation are not indicated on this chart. See Notice to Mariners.
CAUTION
Improved channels shown by broken lines are subject to shoaling, particularly at the edges.
AIDS TO NAVIGATION
Consult U.S. Coast Guard Light List for supplemental information concerning aids to navigation.
SUPPLEMENTAL INFORMATION
Consult U.S. Coast Pilot 7 for important supplemental information.
CAUTION
Only marine radiobeacons have been collected for surface use. Limitations on the use of certain other radio signals as aids to marine navigation can be found in the U.S. Coast Guard Light Lists and Defense Mapping Agency Publication 117.
Radio direction-finder bearings to commercial broadcasting stations are subject to error and should be used with caution.
Station positions are shown thus
⊙(Accurate location) ⊙(Approximate location)
NOAA nautical charts are constructed to exacting standards and are designed to promote safe navigation. Since our waterways are subject to continual change, the National Ocean Service encourages chart users to submit corrections or comments for the improvement of this product to the Director, Charting and Geodetic Services (N/CG2x), National Ocean Service, NOAA, Rockville, Maryland 20852. By working together, we can make our activities safer and more enjoyable.
Thomas J. Maginnis
Assistant Administrator for Ocean Services and Coastal Zone Management
NOTE A
Navigation regulations are published in Chapter 2, U.S. Coast Pilot 7. Additions or revisions to Chapter 2 are published in the Notices to Mariners. Information concerning the regulations may be obtained at the Office of the Commander, 13th Coast Guard District in Seattle, Washington, or at the Office of the District Engineer, Corps of Engineers in Portland, Oregon.
Refer to charted regulation section numbers.
TIDAL INFORMATION
ABBREVIATIONS (For complete list of Symbols and Abbreviations, see Chart No. 1.)
AUTH authorized
Obsn observation
PD position doubtful
Subm submerged
PA position approximate
Rep reported
Sand
Mud
Shells
Clay
Gravel
Rock
Coral
Weed
Stone
Boulders
Broken
Shingle
Hard
Soft
Sticky
UNITED STATES - WEST COAST
OREGON
UMPQUA RIVER
PACIFIC OCEAN TO REEDSPORT
Mercator Projection
Scale 1:20,000 at Lat. 43°42'
North American Datum of 1983
(World Geodetic System 1984)
SOUNDINGS IN FEET
AT MEAN LOWER LOW WATER
POLLUTION REPORTS
Report oil spills of oil and hazardous substances to the National Response Center via 800-424-8802 (toll free), or to the nearest U.S. Coast Guard facility if telephone communication is impossible (33 CFR 153).
RADAR REFLECTORS
Radio reflectors have been placed on many floating aids to navigation. Individual radar reflector identification on these aid's has been omitted from this chart.
NOTE S
Regulations for ocean dumping sites are contained in 40 CFR, Parts 220-229. Additional information concerning the regulations and requirements for use of the sites may be obtained from the Environmental Protection Agency (EPA). See U.S. Coast Pilot appendix for addresses of EPA offices.
HORIZONTAL DATUM
The horizontal reference datum of this chart is North American Datum 1983 (NAD 83) and for charting purposes is considered equivalent to the World Geodetic System 1984 (WGS 84). Geographic positions referred to the North American Datum of 1927 must be corrected an average of 0.563" southward and 4.402" eastward to agree with this chart.
NOAA VHF-FM WEATHER BROADCASTS
The National Weather Service stations listed below provide continuous marine weather broadcasts. The range of reception is variable, but for most stations is usually 20 to 40 miles from the antenna site.
Eureka, CA KEC-42 162.40 MHz
Coos Bay, OR KIH-32 162.40 MHz
HEIGHTS
Heights in feet above Mean High Water
AUTHORITIES
Hydrography and topography by the National Ocean Service, Charting and Geodetic Services with additional data from the Corps of Engineers and U.S. Coast Guard.
STORM WARNINGS
The National Weather Service displays storm warnings at the following approximate locations:
Umpqua River (Winchester Bay) (43°40.8' - 124°10.6')
Umpqua River Lookout (43°40.2' - 124°12.3')
PLANE COORDINATE GRID
(based on NAD 1927)
Oregon State Grid, south zone, is indicated by dotted ticks at 5,000 foot intervals.
NOTE
Numbers in boxes are depths in feet at MLLW.
Soundings in feet at MLLW.
Depths in meters at MLLW.
Depths in fathoms and feet at MLLW.
Depths

SOUNDINGS IN FEET

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